No. Pages: 3
Copy No. 18 of 35
Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

NPIC HTA/MCS-1/57 - HTA/MCS 25/57

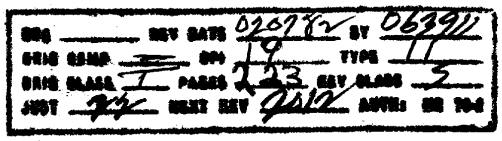
(3)

JOB NO. 78T04753A
BOX NO. 6
FOLDER NO. 3
TOTAL DOCS HEREIN 22

~~TOP~~ SECRET

13-11-56
21-08-57

MISSION COVERAGE SUMMARY



MISSION-1325

OF

13 NOV 1956

HANDLE VIA TALENT CONTROL SYSTEM ONLY

[redacted]

Declass Review by NIMA / DoD

CIA/RR - HTA - MCS-1-57

DOCUMENT NO. 1
NO CHANGE IN CLASS. ☐
☐ DECLASSIFIED
CLASS. CHANGED TO: TS (S) C
NEXT REVIEW DATE: 2012
AUTH: HR 70-2
DATE: 020782 REVIEWER: 063911

~~TOP~~ SECRET

CONTAINS SENSITIVE COMPARTMENTED INFORMATION

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

For Small Scale and Rapid Scanning

7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous area
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area
4200	Electric Power, TNS
4400	Highway Transportation, TNS (New and/or Major)
4500	Railway Transportation, TNS (New and/or Major) (Write out - single or multiple track)
4530	Railway Classification Yard
4600	Inland and Coastal Waterways, TNS
4601	Canals
4740	Terminal Facilities - Ports
2300	Coke, Iron and Steel, TNS
1900	Mining and Concentration of Ores, TNS
1500	Oil and Gas Fields, TNS
6500	Petroleum Refining
6580	POL Storage
6700	Shipyards, TNS
8100	Airfields, Permanent runways or landing areas*
8300	Airfields, Natural surface runways or landing areas*
8400	Seaplane Bases*
9100	Other Military defenses and weapon positions
9200	Military storage areas
9300	Naval Bases
9400	Military Camps, Billeting and Assembly Areas, Training Centers, etc.
9500	Specialized, non-conventional military installations (guided missile launching sites)

* Refer to detailed scanning codes for runway lengths and type of aircraft based at the field. Number of aircraft will be given in the description.

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

CONFIDENTIAL
Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

30 April 1956

SCANNING CODES
(Detailed)

NOTE: For ease of location, this code arrangement provides for the grouping of similar topics. Code numbers coincide with those used in the Bombing Encyclopedia prepared by the USAF.

CODE	GROUP AND DESCRIPTION OF ITEM
	AREAS
7900	Miscellaneous area, type not specified (TNS)
7901	Agricultural area
7902	Forested area
7903	Mountainous areas
7904	Marsh
7905	Desert
7906	Tundra
7907	Urban area (Identify name)
7908	Industrial area, general
	INDUSTRIAL
	Mining & Concentration of Ores
1900	Mines, TNS
1901	Open Pit or Quarry
1902	Shaft
1000	Fissionable - ores and concentrates used in production of fissionable materials
1100	Light metals - extraction and concentration of ores (Aluminum & Magnesium Types)
1200	Other non-ferrous metals - extraction and concentration of ores
1300	Iron ores & concentrates
1400	Coal, lignite and peat extraction
1500	Oil and gas fields, TNS
1501	Crude petroleum extraction
1502	Gas extraction

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8
CONFIDENTIAL

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Basic Processing

2000 Fissionable materials - purified materials for production of fissionable materials, basic auxillary processing materials, including moderators.
2100 Light metal and light metal alloy production
2200 Other non-ferrous metal and alloy production
2300 Coke, iron and steel, TNS
2310 Coke mfg.
2320 Iron mfg.
2330 Steel mfg.
2340 Finished steel mfg.
2400 Chemical manufacture, TNS
2600 Plastics, synthetic fibres, synthetic rubber and resins mfg.
2700 Wood, stone and earthen raw materials, TNS
2710 Lumber - Sawmills
2720 Pulp and Paper
2730 Structural stone
2740 Clay products - brickyards
2750 Glass products
2760 Cement and gypsum building materials
2770 Ceramics
2800 Textiles

Light Industry

5000 Light Industry, general

3000 Optical and scientific instrument mfg.
5600 Paint, drug, insecticide, etc. mfg.

Plastics and synthetics (See Basic Processing - 2600)
Chemicals (See Basic Processing - 2400)
Textiles (See Basic Processing - 2800)

Heavy Industry

5100 Heavy Industry, general
3100 Metal working machinery and equipment mfg.
3200 Electrical equipment (except electronic) mfg.
3300 Plumbing, heating, refrigeration equipment mfg.
3400 Mining, excavation and construction machinery and equipment mfg.
3500 Rail transportation equipment mfg.
3600 Special industrial machinery and equipment mfg.
3700 General purpose industrial equipment mfg.
3800 Agricultural equipment mfg.

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

5200 Communications and electronic equipment mfg.
6000 Nuclear Fission plants
6100 Aircraft mfg.
6200 Munitions mfg.
6300 Armaments mfg.
6400 Motor vehicle mfg.
6500 Petroleum refining
6580 POL storage
6600 CW, BW and explosive mfg.
6700 Shipyards, TNS
6710 Major combatant types
6720 Merchant ships
6770 Submarines

Coke, iron and steel production (See Basic Processing - 2300)

Basic Services

4000 Research and Development, TNS

4200 Electric Power, TNS
4201 Thermal
4202 Hydro
4203 Transformer stations
4204 Dams
4205 Transmission Lines

4400 Highway Transportation, TNS
4401 Roads under construction
4410 Bridge
4421 Tunnel
4422 Ferry

4500 Railway Transportation, TNS (Write out - single or multiple track)
4501 RR under construction (Write out - single or multiple track)
4510 Bridge
4521 Tunnel
4525 Ferry
4530 Classification yard
4560 Repair facilities

4600 Inland and coastal waterways, TNS
4601 Canals
4610 Channel overpasses, locks, navigation dams in channel, general
4640 Terminal facilities - ports
4650 Under construction

4700 Overseas Water Transportation, TNS
4740 Terminal facilities - ports
9300 Naval bases

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

9310 Major bases
9340 Submarine bases

4800 Pipelines, TNS
4801 POL and gas pipelines

MILITARY

7200 Underground facilities

8000 Airfields, TNS
8100 Airfields - Permanent runways or landing areas

NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded - 8102 and 8150

8101 Under construction
8102 Bomber based
8103 Fighter based
8104 Civil aircraft
8110 Length runway -- 2000 - 2999 feet
8120 3000 - 3999 feet
8130 4000 - 4499 feet
8140 4500 - 4999 feet
8150 5000 - 5999 feet
8160 6000 - 6999 feet
8170 7000 - 7500 feet
8180 over 7500 feet

8300 Airfields - Natural surface runways or landing areas

NOTE: Two codes will be used to designate AC on runway; i.e., bombers on a 5000' runway would be coded - 8302 and 8350.

8301 Under construction
8302 Bomber based
8303 Fighter based
8304 Civil aircraft
8310 Length runway -- 2000 - 2999 feet
8320 3000 - 3999 feet
8330 4000 - 4499 feet
8340 4500 - 4999 feet
8350 5000 - 5999 feet
8360 6000 - 6999 feet
8370 7000 - 7500 feet
8380 over 7500 feet

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

8400 Seaplane bases
8401 Under construction
8402 Bomber based
8403 Fighter based
8404 Civil aircraft

8500 Anti-aircraft sites
8510 Anti-aircraft warning systems (radar, etc.)

9100 Other military defenses and weapon sites, TNS
9101 Artillery
9102 Rocket launching (conventional type; i.e., truck-mounted, etc.)
9103 Electronic system installation
9500 Specialized, non-conventional military installations (guided missile launching sites)
9200 Military supplies and equipment storage
9210 Tank and motor vehicle parks
9400 Camps, billets and assembly areas, training centers, etc.
9410 Military troop concentrations
9411 Military barracks

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Mission Coverage Summary

HTA-SP

Date of Photography 13 November 1956 Report No. MCS #1-57

Date of Report 21 December 1956 Mission No. 1325

25X6

25X1D

WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
			37-02	41-12	Syria	P	Qamichliye A/F, no A/C
			37	41	Syria	F	NUSAYBIN
			36-18	43-12	Iraq	G	Yarimja A/F, no A/C
			36	43	Iraq	G	MOSUL - RR yard
			36-19	43-09	Iraq	G	Mosul A/F - 1 transport
427			35-31	44-17	Iraq	G	K-1 A/F, 1 transport
			35	44	Iraq	G	POL storage and supplies
			35-27	44-22	Iraq	G	Kirkuk Military A/F, no A/C
			35	44	Iraq	G	KIRKUK
			33-22	43-34	Iraq	G	Military barracks and storage area, Habbaniya A/F, 18 fighters
			33-20	43-35	Iraq	G	Habbaniya Plateau A/F, 1 transport
			33-16	43-38	Iraq	F	Markab A/F, no A/C
			33	43	Iraq	G	AL FALLUJA
			33-19	44-22	Iraq	G	Baghdad West A/F, 3 transports
			33	44	Iraq	G	BAGHDAD - POL storage
			33-17	44-29	Iraq	G	Rashid A/F - 19 poss. fighters, 3 poss. bombers, 1 U/I A/C, 1 transport
			32-55	39-44	Iraq	G	H-3 A/F, no A/C
			32	39	Iraq	G	POL storage
			36	43	Iraq	F	U/I A/F, no A/C
			35-47	43-16	Iraq	G	Qaiyara (B.O.D.) A/F, no A/C

SPB Form #10 (Revised)

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Mission Coverage Summary

Date of Photography 13 November 1956

HTA-SP
Report No. MCS #1-57

Date of Report 21 December 1956

Mission No. 1325

25X1D

WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
427	[redacted]		35-45	43-15	Iraq	G	Qaiyara A/F, no A/C
			33	44	Iraq	G	BAGHDAD
			33-21	40-35	Iraq	G	H-2 A/F, no A/C, POL storage
			33-47	41-27	Iraq	P	H-1 A/F, no A/C, POL storage
445			30-34	47-46	Iraq	G	Basra A/F- 1 transport
			30	47	Iraq	G	POL storage
			30	47	Iraq	G	BASRA HARBOR - 3 freighters, 4 U/I ships
			30-25	48-37	Iraq	G	Shibah A/F - 4 light A/C
			30	47	Iraq	G	POL storage
547			Approx. location 27-50	47-26	Saudi Arabia	G	Wureiga A/F, no A/C
			Approx. Location 27-29	48-29	Saudi Arabia	G	Nariya A/F, no A/C
			26	50	Saudi Arabia	G	AD DA,,A, JARBPR - 2 tankers, 1 cargo
			26	50	Saudi Arabia	G	Possible military camp
			26	50	Saudi Arabia	G	DHAHRAN - oil producing area, POL storage
			26-16	50-10	Saudi Arabia	G	Dhahran A/F - 11 transports, 5 U/I A/C
			25-23	50-49	Qatar	G	Dukhan A/F, 1 transport
			25	50	Qatar	G	Oil producing area
			26-41	50-05	Saudi Arabia	G	RAS AT TANNURA A/F, no A/C
			26	50	Saudi Arabia	G	Tank farm
			26	50	Saudi Arabia	G	Tank farm with dock facilities - 6 tankers, 1 merchant
			26-16	50-38	Bahrein Island	F	Bahrein/Muharraq A/F - 5 transports

SPB Form #10 (Revised)

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Mission Coverage Summary

Date of Photography 13 November 1956

HTA-SP
Report No. MCS #1-57

Date of Report 21 December 1956

Mission No. 1325

25X1D

WAC	Print ID Cam.	Print ID Exp. or Time	Coordinates Lat. N.	Coordinates Long. E.	Country		Description
547	[redacted]		26	50	Bahrein Island	F	AL MANAMAH & AL MUHARRAQ with dock facilities
			26	50	Bahrein Island	G	Oil producing area, tank farms, dock facilities. 1 merchant, 7 DD, 2 DE, 12 tankers
			Approx. Location 26-6	50-36	Bahrein Island	G	U/I A/F, no A/C
546			24-42	46-41	Saudi Arabia	G	Riyadh A/F, no A/C
			24	46	Saudi Arabia	G	RIYADH
			27	41	Saudi Arabia	G	EL WUQID
545			24-29	39-39	Saudi Arabia	G	Medina A/F, no A/C
			24	39	Saudi Arabia	G	MEDINA

SPB Form #10 (Revised)

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

TOP SECRET CHESS

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8

Approved For Release 2001/08/10 : CIA-RDP78T04753A000600010054-8